

Appl. No. : 09/416,384  
Filed : Oct 12, 1999

**Please amend the specification as follows.**

- On page 120, line 6, please delete "humans" and insert therefor --mice--  
On page 123, line 6, please delete "bind" and insert therefor --binding--  
On page 123, line, please delete "a".

IN THE CLAIMS

**Please add the following new claims.**

Sub 2  
58. An isolated, purified, or recombinant polypeptide comprising the amino acid sequence of SEQ ID No 5, or a sequence having at least 70% amino acid identity thereto.

C1  
59. An isolated, purified, or recombinant polypeptide comprising a contiguous span of at least 6 amino acids of SEQ ID No 5, wherein said contiguous span comprises at least one of amino acid positions 203 to 458 of SEQ ID No 5.

60. The isolated, purified, or recombinant polypeptide according to claim 58, wherein said polypeptide is at least 90% identical to the amino acid sequence of SEQ ID No 5.

61. The isolated, purified, or recombinant polypeptide according to claim 58, wherein said polypeptide comprises the amino acid sequence of SEQ ID No 5.

62. An isolated, purified, or recombinant polypeptide, wherein said polypeptide is encoded by the nucleotide sequence of SEQ ID No 4.

63. An isolated or purified antibody composition, wherein said antibody specifically binds an epitope bearing portion of the polypeptide of claim 59.

64. An isolated, purified, or recombinant polypeptide comprising the amino acid sequence of SEQ ID No 7, or a sequence having at least 70% amino acid identity thereto.

65. The isolated, purified, or recombinant polypeptide according to claim 64, wherein said polypeptide is at least 90% identical to the amino acid sequence of SEQ ID No 7.

66. The isolated, purified, or recombinant polypeptide according to claim 64, wherein said polypeptide comprises the amino acid sequence of SEQ ID No 7.

67. An isolated, purified, or recombinant polypeptide comprising a contiguous span of at least 100 amino acids of SEQ ID No 7, or a sequence having at least 95% amino acid identity thereto.

68. An isolated, purified, or recombinant polypeptide, wherein said polypeptide is encoded by the nucleotide sequence of SEQ ID No 6.

69. An isolated, purified, or recombinant polypeptide comprising a contiguous span of at least 10 amino acids of SEQ ID No 7, wherein said contiguous span comprises at least one of amino acid positions 63 to 113 of SEQ ID No 7.

70. An isolated or purified antibody composition, wherein said antibody specifically binds an epitope bearing portion of the polypeptide of claim 67.

71. An isolated or purified antibody composition, wherein said antibody specifically binds an epitope bearing portion of the polypeptide of claim 69.

72. A diagnostic kit for detecting *in vitro* the presence of a G713 polypeptide in a biological sample, said kit comprising:

- a) a polyclonal or monoclonal antibody that specifically binds a G713 polypeptide according to any one of claims 59, 67 or 69 or a fragment thereof, optionally labeled;
- b) a reagent allowing the detection of the antigen-antibody complexes formed between a G713 polypeptide and said antibody.